

Application No. 10/040,908  
REPLY TO DECEMBER 3, 2003 ACTION  
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**AMENDMENTS TO THE DRAWINGS**

See attached "Replacement Page" for drawing FIGURES 5 and 6.

**AMENDMENTS TO THE SPECIFICATION**

On page 7, beginning at line 15, please amend the corresponding paragraph as follows:

In still other alternative embodiments, as illustrated in FIGURE 5, the use of a fuel cell 32 38 may be to either power the pump 30, as described above, or to recharge a power supply 14 (such as rechargeable batteries) that in turn powers the pump 30. The recharging fuel cell 38 may be a separate component that operably connects to the power supply 14, or it may be affixed or integral to the durable pump 30. The recharging fuel cell 38 could be connected to the power supply 14 via electrical connector 39 either continuously, periodically, or as needed (i.e., when the energy of the power supply 14 reaches a minimum threshold level). Activation of the recharging fuel cell 38 may be by conventional methods known to those skilled in the art, or in the manner described below.

On page 8, beginning at line 14, please amend the corresponding paragraph as follows:

Referring to FIGURES 2 and 3, a power supply 14 is shown being inserted into a power supply compartment 36 of a fluid pump device 38 30. Where the power supply 14 is attached to a separate lineset component 22 of the lineset, the attachment may be operable for the component 22. That is, the power supply connection, via electric leads 28, for example, may activate the pump 30 as well as providing a link between the durable pump 30 and the component 22. It is possible additional contact may be necessary between the pump 30 and the tubing 12 to effect fluid flow. Those skilled in the art would understand the manner in which such connection may be made.

On page 9, beginning at line 4, please amend the corresponding paragraph as follows:

As illustrated in FIGURE 6, a preferred low temperature fuel cell 32 generally includes a fuel ( $H_2$ ) reservoir 42, an oxidant ( $O_2$ ) reservoir 44, including respective feed-lines which couple to a reaction chamber 46, electric contacts 48 (see similar to electric leads 28 illustrated in FIGURE 1), and an exhaust line 50. In operation, generally, a fuel and an oxidant are delivered through feed-lines of the respective reservoirs, 42 and 44, to the reaction chamber 46 to combine and form a reactant mixture. Within the reaction chamber the fuel-oxidant (reactant) mixture is allowed to react in a known manner to produce electricity. The resulting electricity is transferred, for example, through the contacts 48 to the pump 30. Exhaust gases can be discharged to the environment or another device through the exhaust line 50.

On page 10, beginning at line 11, please amend the corresponding paragraph as follows:

The method of powering the fluid pump 30 with the fuel cell 32 begins by providing tubing 12 with an attached fuel cell 32, as illustrated in FIGURE 1. Then, operably connecting the fuel cell 32 to the fluid pump[[\_]] 30 to activate the fuel cell 32. Connection is preferably achieved by inserting the fuel cell 32 within a compartment 36 of the pump 30. At this point the fuel cell 32 should begin to provide electrical power to the fluid pump 30.